

Appln. No. 09/771,542
Amendment dated October 27, 2005
Reply to Office Action of March 3, 2005

Amendments to the Claims:

Please cancel claims 1, 2, 4, 13-17 and 23-26. The following listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-4 (Cancelled).

Claim 5 (Previously Presented). An information processing apparatus for which a plurality of external data recording and reproducing apparatuses for digitizing and recording inputted signals in a recording medium are connectable, comprising:

- 5 connection number allocation means for, after connecting the external data recording and reproducing apparatuses to the information processing apparatus, allocating a connection number to each of the connected external data recording and reproducing apparatuses;
- 10 identification code acquisition means for acquiring an identification code of the external data recording and reproducing apparatuses connected to the information processing apparatus;

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storage means for storing each connection number allocated
15 by the connection number allocation means and the identification
code acquired by the identification code acquisition means;

display means for displaying at least one of the connection
number and the identification code stored in the storage means;

first selection means for selecting at least one of a
20 desired connection number and a desired identification code, from
at least one of the connection number and the identification code
displayed by the display means;

second selection means for selecting a desired external data
recording and reproducing apparatus from the connected plurality
25 of external data recording and reproducing apparatuses based on
the selection by the first selection means; and

control means for carrying out controls so that at least one
of a control program and control data of said external data
recording and reproducing apparatus selected by the second
30 selection means may be changed.

Claim 6 (Previously Presented). The apparatus according to
claim 5, wherein the control means carries out controls so that
the data table stored in the external data recording and
reproducing apparatus may be changed, and

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5 the data table stores a plurality of ID data that a user can
select on the data recording and reproducing apparatus, for
predetermined ID items, and when the external data recording and
reproducing apparatus records data the ID data selected by the
user, of the plurality of ID data, is recorded as header
10 information.

Claim 7 (Previously Presented). The apparatus according to
claim 6, wherein

said control means can change at least one of ID data
identifying a user, ID data identifying a work type, option item
5 data and an option item name, which are stored in the data table.

Claim 8 (Previously Presented). A recording medium having
recorded an information processing program for which a plurality
of external data recording and reproducing apparatuses for
digitizing and recording inputted signals are responsive, the
5 information processing program comprising:

a processing program for, after connecting the external data
recording and reproducing apparatuses to the information
processing apparatus, allocating a connection number to each of

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the plurality of connected external data recording and
10 reproducing apparatuses;

a processing program for acquiring an identification code of
the external data recording and reproducing apparatuses which are
responsive to the information processing program;

a processing program for storing each allocated connection
15 number and each acquired identification code;

a processing program for displaying at least one of the
stored connection number and the stored identification code;

a processing program for selecting at least one of a desired
connection number and a desired identification code, from at
20 least one of the displayed connection number and the displayed
identification code;

a processing program for selecting a desired external data
recording and reproducing apparatus from the plurality of
external data recording and reproducing apparatuses based on the
25 selected and displayed connection number and identification code;
and

a processing program for carrying out controls so that at
least one of a control program and control data of the selected
external data recording and reproducing apparatus may be changed.

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Claim 9 (Previously Presented). The recording medium according to claim 8, wherein the processing program for carrying out controls carries out controls so that the data table may be changed, and

5 the data table stores a plurality of ID data that a user can select, for predetermined ID items, and when the data is recorded, the ID data selected by the user, of the plurality of ID data, is recorded as header information.

Claim 10 (Previously Presented). The apparatus according to claim 5, wherein when changing said at least one of the control program and the control data, the control means causes the identification code acquisition means to acquire the 5 identification code of the external data recording and reproducing apparatus again, and the control means determines whether the acquired identification code of the external data recording and reproducing apparatus is identical to the identification code of the external data recording and 10 reproducing apparatus selected by the second selection means.

Claim 11 (Previously Presented). The recording medium according to claim 8, wherein when changing said at least one of the control program and the control data, the processing program

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for carrying out controls causes the processing program for
5 acquiring an identification code to acquire the identification
code of the external data recording and reproducing apparatus,
and the processing program for carrying out controls determines
whether the acquired identification code of the external data
recording and reproducing apparatus is identical to the stored
10 identification code of the desired data recording and reproducing
apparatus selected by the second selection means.

Claims 12-17 (Cancelled).

Claim 18 (Previously Presented). An information processing
apparatus for which a plurality of external data recording and
reproducing apparatuses for digitizing and recording inputted
signals in a recording medium are connectable, comprising:

5 a connection number allocation circuit which, after
connecting the external data recording and reproducing
apparatuses to the information processing apparatus, allocates a
connection number to each of the connected external data
recording and reproducing apparatuses;
10 an identification code acquisition circuit which acquires an
identification code of the external data recording and

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reproducing apparatuses connected to the information processing apparatus;

15 a memory which stores each connection number allocated by the connection number allocation circuit and the identification code acquired by the identification code acquisition circuit;

a display unit which displays at least one of the connection number and the identification code stored in the memory;

20 a first selection circuit which selects at least one of a desired connection number and a desired identification code, from at least one of the connection number and the identification code displayed by the display unit;

25 a second selection circuit which selects a desired external data recording and reproducing apparatus from the connected plurality of external data recording and reproducing apparatuses based on the selection by the first selection circuit; and a control circuit which carries out controls so that at least one of a control program and control data of the external data recording and reproducing apparatus selected by the second 30 selection circuit may be changed.

Claim 19 (Previously Presented). The apparatus according to claim 18, wherein:

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the control circuit carries out controls so that the data table stored in the external data recording and reproducing apparatus may be changed, and
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the data table stores a plurality of ID data that a user can select on the data recording and reproducing apparatus, for predetermined ID items, and when the external data recording and reproducing apparatus records data the ID data selected by the
10 user, of the plurality of ID data, is recorded as header information.

Claim 20 (Previously Presented). The apparatus according to claim 19, wherein the control circuit can change at least one of ID data identifying a user, ID data identifying a work type, option item data and an option item name, which are stored in the
5 data table.

Claim 21 (Previously Presented). The apparatus according to claim 18, wherein when changing at least one of the control program and the control data, the control circuit causes the identification code acquisition circuit to acquire the
5 identification code of the external data recording and reproducing apparatus again, and the control circuit determines whether the acquired identification code of the external data

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recording and reproducing apparatus is identical to the
identification code of the external data recording and
10 reproducing apparatus selected by the second selection circuit.

Claims 22-26 (Cancelled).